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**KIT PART NUMBERS 3280014 AND 3280016**  
**INSTRUCTIONS FOR INSTALLING A CUP DISPENSING MODIFICATION**  
**KIT IN A COLD DRINK CENTER (MODELS 327/328)**

**CHECK THE PARTS RECEIVED IN THE KIT WITH THE PARTS LIST IN THESE INSTRUCTIONS. IF ANY PARTS ARE MISSING, CONTACT THE NATIONAL VENDORS PARTS DEPARTMENT IMMEDIATELY.**

**Read these instructions carefully before installing the kit.**  
**Keep these instructions for part numbers and for future reference.**

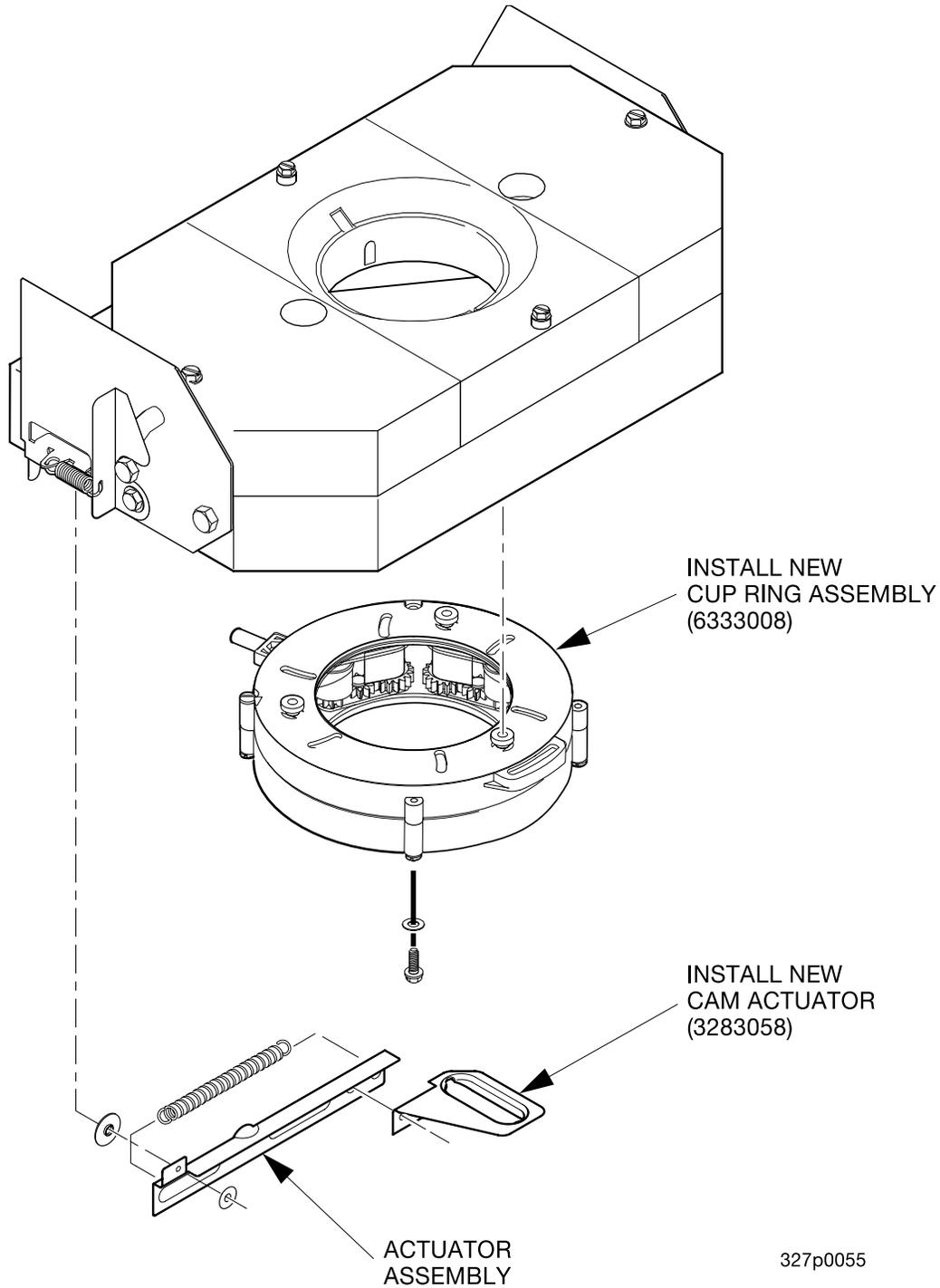
**This kit contains the following :**

<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QUANTITY</b>
1451097	SCREW - #8-32 X .31 HEX HD TF - BLACK	2
3108221	SCREW - #8-32 X 3/8 PHS ST. STL.	2
3281074	MOUNTING ASSEMBLY - CUP STATION	1
3282026	BRACKET - CUP COMPARTMENT - LEFT	1
3282027	BRACKET - CUP COMPARTMENT - RIGHT	1
3283034	CUP DELIVERY - FINAL - 12/20 OZ. (3280014 ONLY)	1
3283065	CUP DELIVERY - FINAL - GERMANY (3280016 ONLY)	
3288042	NOZZLE ASSEMBLY	1
3283058	CAM - ACTUATOR	2
3283061	SPACER - LEFT	1
3283063	CUP DEFLECTOR - LEFT - SMALL CUP	1
3283064	CUP DEFLECTOR - RIGHT - SMALL CUP	1
4402043	NUT - #8-32 W/L.W. - S.S.	2
6333008	CUP RING ASSEMBLY - UNIVERSAL	2

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**Part I. Modify the Cup Ring Assembly (see figure 1):**

1. Remove the old cup ring assembly; replace with the two new ones.
2. Install the new cam actuators on the cup ring actuator assemblies as shown.

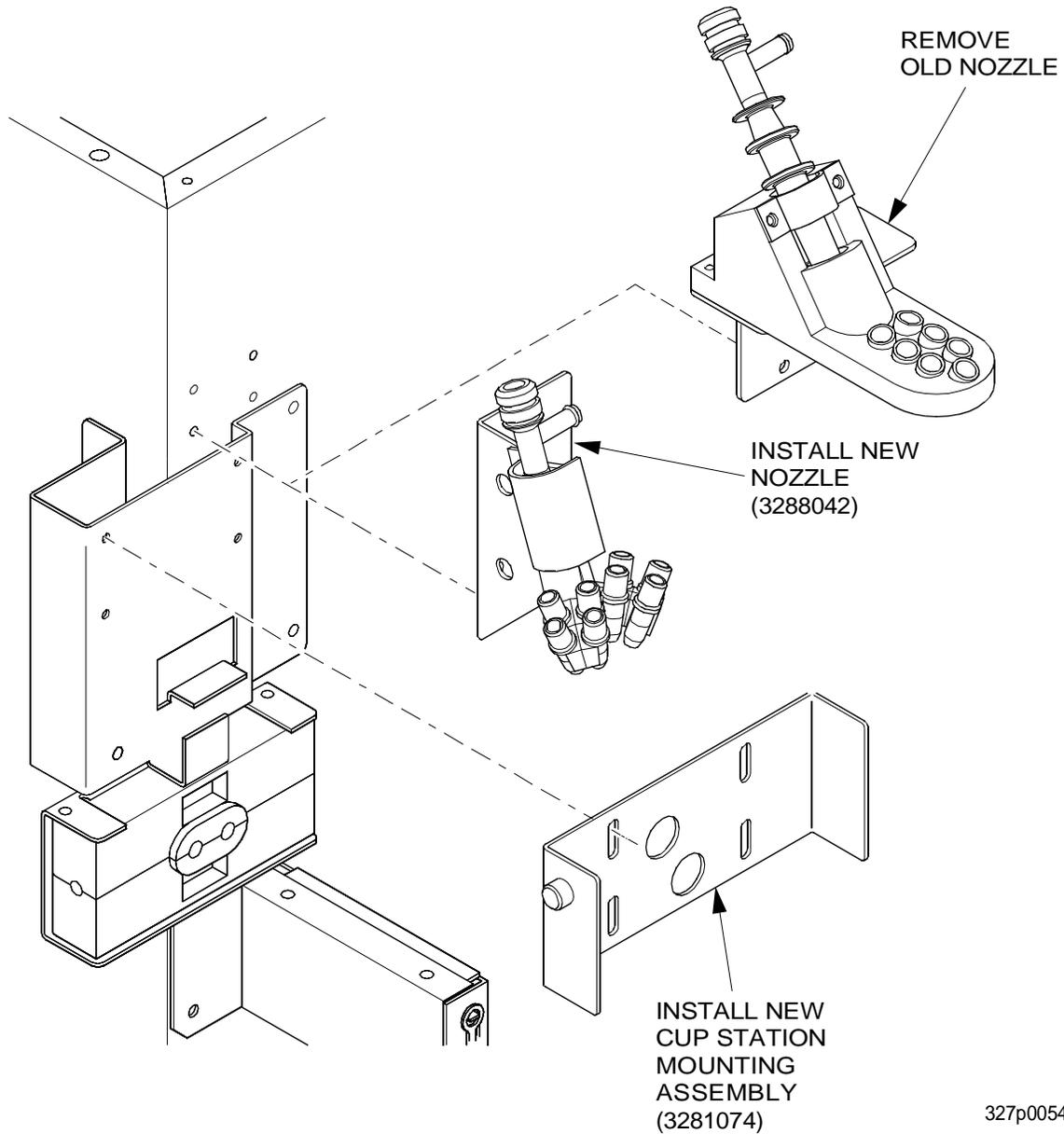


**Figure 1**

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**Part II. Modify Cup Station Area (see figure 2):**

1. Remove the cup station assembly.
2. Disconnect all syrup tubes from the old nozzle assembly; remove the nozzle assembly. Install the new nozzle assembly and connect all syrup tubes.
3. Remove the old cup station mounting assembly; replace with new one.



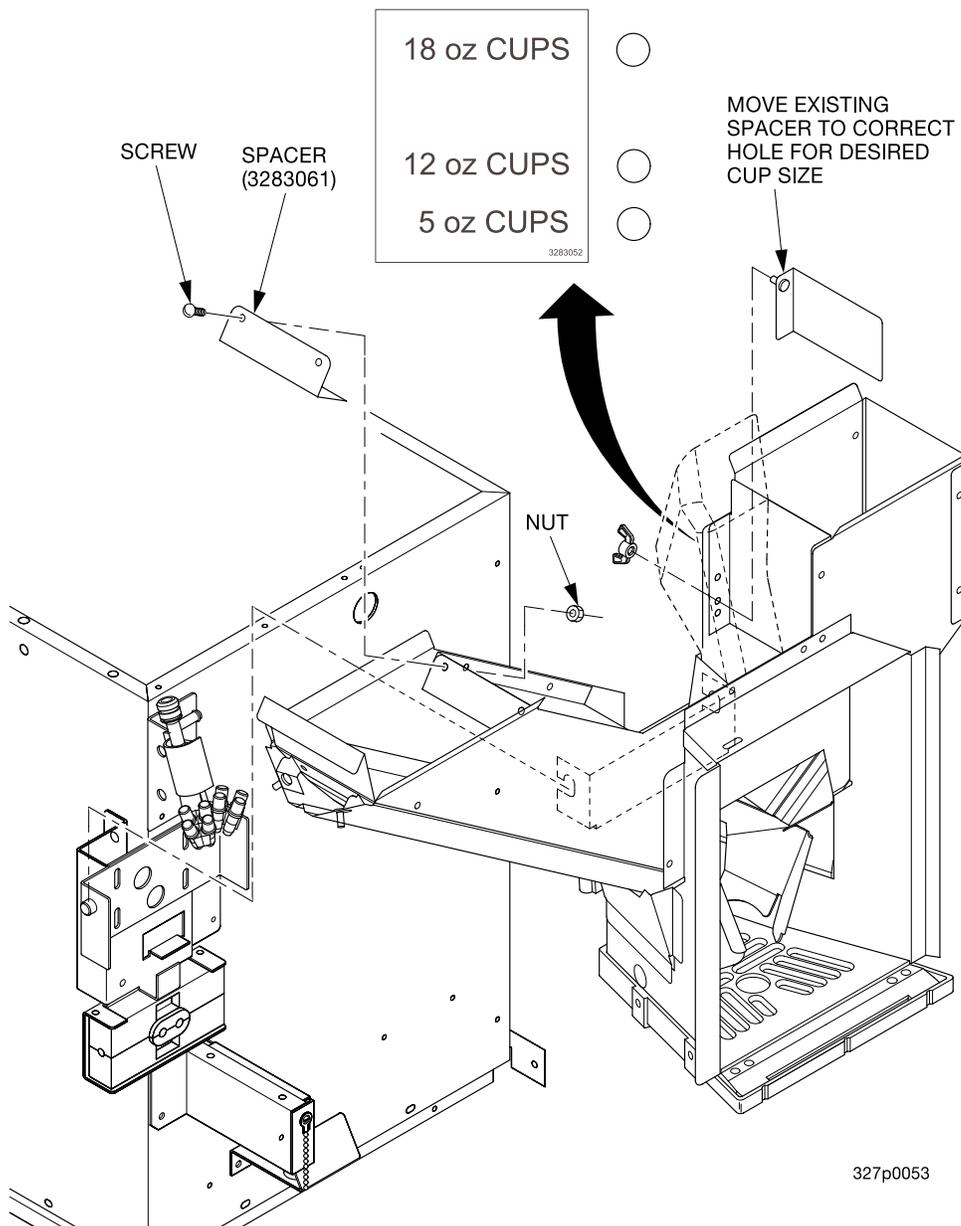
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**Figure 2**

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**Part III. Modify the Cup Delivery Assembly (see figure 3):**

1. Adjust for the size of cup you will be using by moving the interior spacer to the appropriate location per the attached label (see detail).
2. If you are going to vend cups 12 ounces or larger, skip to step 5.
3. If you are going to vend 12 ounce and smaller cups from both sides, replace the existing left and right cup deflectors with new cup deflectors (3283063 and 3283064, respectively).
4. If you are going to vend 12 ounce and smaller cups, install the spacer (3283061) as shown, using two screws (3108221) and nuts (4402023).
5. Install the cup delivery assembly.

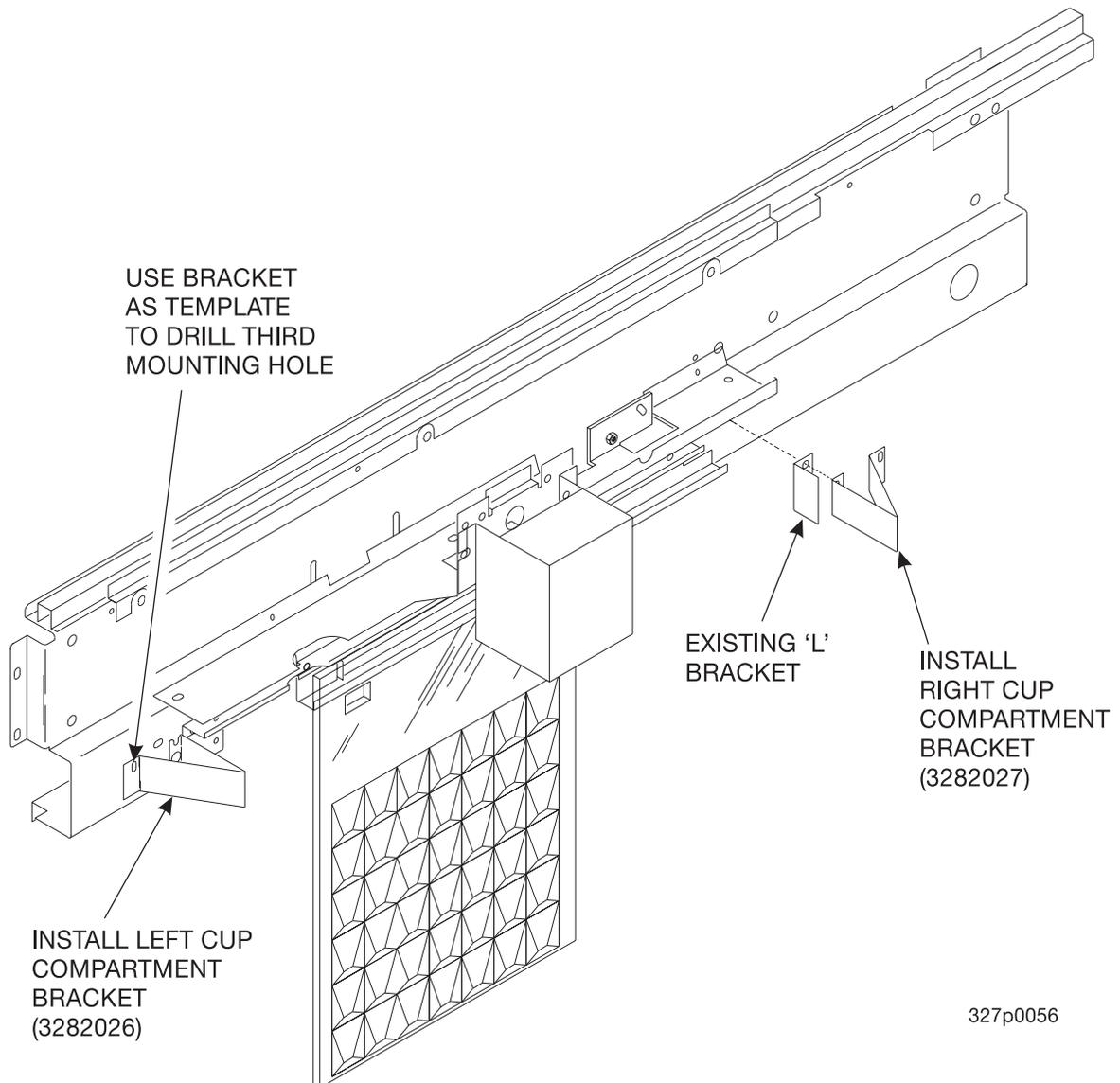


**Figure 3**

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**Part IV. Install Cup Compartment Brackets (see figure 4):**

1. On both sides of the delivery door, loosen the screws holding the “L” brackets.
2. Slide the right cup compartment bracket in place as shown. Tighten screws.
3. Mount the left bracket using two existing holes. Using the bracket as a template, drill a 0.140” diameter pilot hole for the self threading screw.



**Figure 4**